AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A silver halide photographic light-sensitive material comprising a silver halide photographic emulsion containing a silver halide grain, wherein the silver halide photographic emulsion includes at least one a-dye chromophore compound having one dye chromophore adsorbed in multiple layers on the surface of the silver halide grain, and at least one of compounds containing the chromophore of the dye chromophore compound is Dye X satisfying Condition 1 represented by the following formula (1):

$$\{Agg(Dye X)/Agg(Dye 1)\} \ge 1.1$$

wherein Agg(Dye 1) represents an aggregation property of the following Dye 1 and Agg(Dye X) represents an aggregation property of Dye X:

Dye 1:

CI
$$O_3S(H_2C)_3$$
 CH $O_3S(H_2C)_3$ CH $O_3S(H_2C)_3$ CH $O_3S(H_2C)_3$ O

2. (currently amended): A silver halide photographic light-sensitive material comprising a silver halide photographic emulsion containing a silver halide grain, wherein the silver halide photographic emulsion includes a <u>at least one</u> dye <u>chromophore compound having</u>

one dye chromophore adsorbed in multiple layers on the surface of the silver halide grain, and at least one of compounds containing the chromophore of the dye chromophore compound is Dye X satisfying Condition 2 represented by the following formula (2):

$$\{\log P(\text{Dye X})/\log P(\text{Dye 1})\} \ge 1.1$$

wherein logP(Dye 1) represents a hydrophilicity/hydrophobicity of the following Dye 1 and logP(Dye X) represents a hydrophilicity/hydrophobicity of Dye X:

Dye 1:

$$CH \xrightarrow{S} CH \xrightarrow{S} CH \xrightarrow{C} CH_{2})_{3}SO_{3}.$$

$$HN^{4}(C_{2}H_{5})_{3}$$

3. (currently amended): A silver halide photographic light-sensitive material comprising a silver halide photographic emulsion containing a silver halide grain, wherein the silver halide photographic emulsion includes a at least one dye chromophore compound having one dye chromophore adsorbed in multiple layers on the surface of the silver halide grain, and at least one of compounds containing the chromophore of the dye chromophore compound is Dye X satisfying Condition 3 represented by the following formula (3):

$${J-Agg(Dye X)/J-Agg(Dye 1)} \ge 1.1$$

wherein J-Agg(Dye 1) represents a J-aggregation property of the following Dye 1 and J-Agg(Dye X) represents a J-aggregation property of Dye X:

Dye 1:

CI
$$O_3S(H_2C)_3$$
 CH $O_3S(H_2C)_3$ CH $O_3S(H_2C)_3$ CH $O_3S(H_2C)_3$ O

4. (currently amended): A silver halide photographic light-sensitive material comprising a silver halide photographic emulsion containing a silver halide grain, wherein the silver halide photographic emulsion includes a-at least one dye chromophore compound having one dye chromophore adsorbed in multiple layers on the surface of the silver halide grain, and at least one of compounds containing the chromophore of the dye chromophore compound is Dye X satisfying all of Conditions 1 to 3 represented by the following formulas (1) to (3), respectively:

Condition 1:

Formula (1)

$$\{Agg(Dye X)/Agg(Dye 1)\} \ge 1.1$$

wherein Agg(Dye 1) represents an aggregation property of the following Dye 1 and Agg(Dye X) represents an aggregation property of Dye X,

Condition 2:

Formula (2)

$$\{\log P(\text{Dye X})/\log P(\text{Dye 1})\} \ge 1.1$$

wherein logP(Dye 1) represents a hydrophilicity/hydrophobicity of the following Dye 1 and logP(Dye X) represents a hydrophilicity/hydrophobicity of Dye X,

Condition 3:

Formula (3)

$${J-Agg(Dye X)/J-Agg(Dye 1)} \ge 1.1$$

wherein J-Agg(Dye 1) represents a J-aggregation property of the following Dye 1 and J-Agg(Dye X) represents a J-aggregation property of Dye X:

Dye 1:

$$CH \xrightarrow{S} CH \xrightarrow{S} CH \xrightarrow{CI} CH_{2})_{3}SO_{3}.$$

$$HN^{*}(C_{2}H_{5})_{3}$$

- **5. (original):** The silver halide photographic light-sensitive material as described in claim 1, wherein in the silver halide photographic emulsion, tabular silver halide grains having an aspect ratio of 2 or more occupy 50% (area) or more of all silver halide grains in the emulsion.
- **6. (original):** The silver halide photographic light-sensitive material as described in claim 2, wherein in the silver halide photographic emulsion, tabular silver halide grains having an aspect ratio of 2 or more occupy 50% (area) or more of all silver halide grains in the emulsion.
- **7. (original):** The silver halide photographic light-sensitive material as described in claim 3, wherein in the silver halide photographic emulsion, tabular silver halide grains having

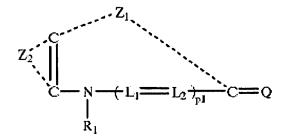
an aspect ratio of 2 or more occupy 50% (area) or more of all silver halide grains in the emulsion.

- **8. (original):** The silver halide photographic light-sensitive material as described in claim 4, wherein in the silver halide photographic emulsion, tabular silver halide grains having an aspect ratio of 2 or more occupy 50% (area) or more of all silver halide grains in the emulsion.
- **9. (original):** The silver halide photographic light-sensitive material as described in claim 1, wherein the silver halide photographic emulsion is subjected to a selenium sensitization.
- **10. (original):** The silver halide photographic light-sensitive material as described in claim 2, wherein the silver halide photographic emulsion is subjected to a selenium sensitization.
- **11. (original):** The silver halide photographic light-sensitive material as described in claim 3, wherein the silver halide photographic emulsion is subjected to a selenium sensitization.

- **12. (original):** The silver halide photographic light-sensitive material as described in claim 4, wherein the silver halide photographic emulsion is subjected to a selenium sensitization.
- **13. (original):** A silver halide photographic light-sensitive material comprising a silver halide photographic emulsion containing a silver halide grain, wherein the silver halide photographic emulsion includes a dye chromophore adsorbed in multiple layers on the surface of the silver halide grain, and at least one of compounds containing the dye chromophore is a dye represented by the following formula (E):

wherein Z_{201} and Z_{202} each represents an oxygen atom, a sulfur atom, a selenium atom or a nitrogen atom, V_{201} represents a 5-membered aromatic heterocyclic ring, V_{202} represents a substituent, P_{202} represents 0, 1, 2, 3 or 4, R_{201} and R_{202} each represents an alkyl group, an aryl group or a heterocyclic group, L_{201} , L_{202} and L_{203} each represents a methine group, n_{201} represents 0 or 1, M_{201} represents an electric charge balancing counter ion, and m_{201} represents a number of 0 to more necessary for neutralizing the electric charge of the molecule.

14. (currently amended): A silver halide photographic light-sensitive material comprising a silver halide photographic emulsion containing a silver halide grain, wherein the silver halide photographic emulsion includes a dye chromophore adsorbed in multiple layers on the surface of the silver halide grain, and at least one of compounds containing the dye chromophore is a dye represented by the following formula (F):



M1m1

wherein Z_1 represents an atomic group necessary for forming a <u>nitorgennitrogen</u>-containing 5or 6-membered heterocyclic ring, Z_2 represents an atomic group necessary for forming aromatic ring or aliphatic ring, and necessary for forming a 4 membered or more multi-cyclic condensed ring together with the <u>nitorgennitrogen</u>-containing 5- or 6-membered heterocyclic ring formed by Z_1 , Q represents a group necessary for forming a methine dye as the compound represented by the formula (F) forms a methine dye, R_1 represents an alkyl group, an aryl group or a heterocyclic group, each of which is <u>substituted substituted</u> by one of an acidic group and a group having a positive electric charge, L_1 and L_2 each represents a methine group, p1 represents 0 or 1, M1 represents an electric charge balancing counter ion, and m1 represents a number of 0 to more, necessary for neutralizing the electric charge of the molecule. **15. (currently amended):** The silver halide photographic light-sensitive material as described in claim 14, wherein the dye represented by the formula (F) is represented by the following formula (F1):

$$(X_{301})_{h301}$$
 $(X_{302})_{i301}$
 $(X_{302})_{i301}$
 $(X_{301})_{h301}$
 $(X_{302})_{i301}$
 $(X_{301})_{h301}$
 $(X_{301})_{h301}$
 $(X_{301})_{h301}$
 $(X_{301})_{h301}$
 $(X_{301})_{h301}$
 $(X_{301})_{h301}$

wherein Z_{301} and Z_{302} each represents an oxygen atom, a sulfur atom, a selenium atom or a nitrogen atom, X_{301} and X_{302} each represents a substituent of the dibenzofuran ring, V_{301} represents a substituent, R_{301} represents an alkyl group, an aryl group or a heterocyclic group, each of which is substitued by one of an acidic group and a group having a positive electric charge is substitued, L_{301} , L_{302} and L_{303} each represents a methine group, n301 represents 0 or 1, h301 represents 0, 1, 2, 3 or 4, i301 represents 0, 1 or 2, j301 represents 0, 1, 2, 3 or 4, M_{301} represents an electric charge balancing counter ion, and M_{301} represents a number of 0 to more, necessary for neutralizing the electric charge of the molecule.

16. (currently amended): A silver halide photographic light-sensitive material comprising a silver halide photographic emulsion containing a silver halide grain, wherein the silver halide photographic emulsion includes a dye chromophore adsorbed in multiple layers on the surface of the silver halide grain, and at least one of compounds containing the dye chromophore is a dye represented by the following formula (G):

$$Z_{1a}$$
 Z_{1a}
 Z

 $M1_{s}m1_{s}$

wherein Z1a represents an atomic group necessary for forming a <u>nitorgen_nitrogen</u>-containing 5- or 6-membered heterocyclic ring, which may be condensed with a ring, Xa represents a substituted or unsubstituted benzofuran ring, L1a and L2a each represents a methine group, p1a represents 0 or 1, Qa represents a group necessary for forming a methine dye as the compound represented by the formula (G), R1a represents an alkyl group, an aryl group or a heterocyclic group, M1a represents an electric charge balancing counter ion, and m1_a represents a number of 0 to more, necessary for neutralizing the electric charge of the molecule.